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| APPLICATION NO.                                       | FILING DATE | FIRST NAMED INVENTOR         | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-------------|------------------------------|-------------------------|------------------|
| 10/796,758  | 03/09/2004  | Sjoerd Johannes van Driesten | AVERP3447USA            | 4363             |
| 7590 02/07/2006                                       |             |                              | EXAMINER                |                  |
| Heidi A. Boehlefeld                                   |             |                              | TRAN, THAO T            |                  |
| Renner, Otto, Boisselle & Sklar, LLP Nineteenth Floor |             |                              | ART UNIT                | PAPER NUMBER     |
| 1621 Euclid Avenue<br>Cleveland, OH 44115-2191        |             |                              | 1711                    |                  |
|   |             |                              | DATE MAILED: 02/07/2006 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary  |  | Application No.   | Applicant(s)  |  |  |  |
|--|--|---|---|--|--|--|
|  |  | 10/796,758  | DRIESTEN, SJOERD JOHANNES<br>VAN  |  |  |  |
|  | concerned out and any  | Examiner  | Art Unit  |  |  |  |
|  |  | Thao T. Tran  | 1711  |  |  |  |
|  | The MAILING DATE of this communication appears on the cover sheet with the correspondence address<br>Period for Reply  |   |   |  |  |  |
| WHIC<br>- Exter<br>after<br>- If NO<br>- Failu<br>Any r  | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATES IN A COMMENT OF THE MAILING DATE | ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tim  iill apply and will expire SIX (6) MONTHS from  cause the application to become ABANDONEI | N.<br>nely filed<br>the mailing date of this communication.<br>D (35 U.S.C. § 133). |  |  |  |
| Status   |  |   |   |  |  |  |
| 1)   | Responsive to communication(s) filed on <u>08 De</u>   | ecember 2005.   |   |  |  |  |
| 2a) <u></u> ☐  | This action is <b>FINAL</b> . 2b) This action is non-final.  |   |   |  |  |  |
| 3)[  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |   |   |  |  |  |
|  | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |   |   |  |  |  |
| Dispositi  | ion of Claims  |   |   |  |  |  |
| 4)🖾  | 4) Claim(s) 1-11,18-20 and 41-45 is/are pending in the application.  |   |   |  |  |  |
|  | 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |   |  |  |  |
| 5)   | 5) Claim(s) is/are allowed.  |   |   |  |  |  |
| 6)⊠  | s)⊠ Claim(s) <u>1-11,18-20 and 41-45</u> is/are rejected.  |   |   |  |  |  |
|  | Claim(s) is/are objected to.   | ·   |   |  |  |  |
| 8)[  | Claim(s) are subject to restriction and/or   | election requirement.   |   |  |  |  |
| Application Papers   |  |   |   |  |  |  |
| 9) The specification is objected to by the Examiner.   |  |   |   |  |  |  |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.  |  |   |   |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |   |   |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).                                       |  |   |   |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |  |   |   |  |  |  |
| Priority u   | ınder 35 U.S.C. § 119  |   |   |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:                          |  |   |   |  |  |  |
|  | <ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>  |   |   |  |  |  |
| Copies of the certified copies of the priority documents have been received in this National Stage   |  |   |   |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |  |   |   |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |  |   |   |  |  |  |
|  |  |   | •   |  |  |  |
| Attachment   | t(s)   |   |   |  |  |  |
| 1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  |  |   |   |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date  |  |   |   |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 12/08/05.  5) Notice of Informal Patent Application (PTO-152)  6) Other: |  |   |   |  |  |  |

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### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

- 1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/08/2005 has been entered.
- 2. Claims 1-11, 18-20, 41-45 are currently pending in this application. Claims 12-17 and 21-40 have been cancelled. Claim 45 has been newly added. Claims 1, 8-9, 19, 41, and 43 have been amended.

### Claim Rejections - 35 USC § 102

- 3. In view of the Office action of 7/13/2005, the rejection of claims 1-11, 21, 23, 41, and 43 under 35 U.S.C. 102(b) as being anticipated by MacGregor et al. (US Pat. 4,846,504), has been withdrawn due to the amendments made thereto and to further consideration.
- 4. In view of the Office action of 7/13/2005, the rejection of claims 1-3, 8-11, 18-24, 41-44, under 35 U.S.C. 102(b) as being anticipated by Sorensen et al. (US Pat. 4,771,891), has been withdrawn due to the amendments made thereto and to further consideration.
- 5. In view of the Office action of 7/13/2005, the rejection of claims 1-5, 9-10, 12-18, 21-22 are rejected under 35 U.S.C. 102(b) as being anticipated by Cameron et al. (US Pat. 6,025,071), has been withdrawn due to the amendments made thereto and to further consideration.

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## Claim Rejections - 35 USC § 103

6. In view of the Office action of 7/13/2005, the rejection of claims 12-17, under 35 U.S.C. 103(a) as being unpatentable over Sorensen and further in view of Cameron, has been withdrawn due to the amendments made thereto and to further consideration.

7. In view of the Office action of 7/13/2005, the rejection of claims 4-7, under 35 U.S.C. 103(a) as being unpatentable over Sorensen and further in view of MacGregor, has been withdrawn due to the amendments made thereto and to further consideration.

#### **NEW REJECTION**

# Claim Rejections - 35 USC § 102

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 9. Claims 1-11, 18-20, and 41-45 are rejected under 35 U.S.C. 102(b) as being anticipated by Van Driesten et al. (WO 00/46316) cited in the IDS filed on 5/28/2004, or Van Driesten et al. (EP 1026215A1).

Van Driesten (WO '316) discloses an adhesive article, comprising a face construct 11, a release layer 13, a pressure-sensitive adhesive (permanent) layer 14, a polyester layer 15, a pressure-sensitive adhesive layer 12, a non pressure sensitive adhesive layer 2, a release layer 32, a liner layer 37, a pressure sensitive adhesive layer 36, a release layer 33, and a liner layer 31 (see claims 1-23; Fig. 14A).

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Layers 11, 31, and 37 are made of paper and plastic film of a polyolefin, such as polyethylene and polypropylene, or a polyester, such as polyethylene terephthalate (see claims 19-21; page 15, 2<sup>nd</sup> paragraph). The PSA adhesive and non-PSA adhesive can be hotmelt adhesive and rubber-based or acrylic-based (see page 9, ln. 21-33; page 11, ln. 24-37; page 19, ln. 23-36).

Van Driesten futher discloses the laminate being laminated on a roll of face material 8 to yield a roll of single or double ply label laminate 10 or 40 (see paragraph bridging pages 16-17).

Although the reference does not specifically teach the substrate to be moisture resistant, the adhesive to be removable and resealable in the presence of moisture from food packaging environments, or its Moist Loop Test result, since the reference teaches the same components in the laminate, the laminate would inherently have all the same properties as presently claimed.

The same arguments are presented with respect to Van Driesten (EP '215).

10. Claims 1-8 and 18 are rejected under 35 U.S.C. 102(b) as being anticipated by Navarini et al. (US Pat. 6,056,141). This reference is equivalent to EP-0661154A cited in the IDS filed on 5/28/2004.

Navarini discloses a laminate, comprising a top layer 2, a repositionable adhesive 4, an inner layer 3, and a protective layer 5 (see col. 2, ln. 35-51). Adhesive layer 4 is acrylic-based (see col. 4, ln. 17-20). Layer 2 can be a multilayer, comprising an outer support film 2' of paper or PET, OPA, OPP; polyurethane adhesive; a barrier film 2" of EVOH or PVDC; another polyurethane adhesive; a support film 2"; a redepositable adhesive 4 of acrylic base. Layer 3 can also be multilayer, comprising a support film, an PU adhesive, a sealing film of polyolefin. (See Figs. 5B-5C; col. 5, ln. 29-49).

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Although the reference does not specifically teach the substrate to be moisture resistant, the adhesive to be removable and resealable in the presence of moisture from food packaging environments, or its Moist Loop Test result, since the reference teaches the same components in the laminate, the laminate would inherently have all the same properties as presently claimed.

11. Claims 1-4, 18, 41-45 are rejected under 35 U.S.C. 102(b) as being anticipated by Bane (US Pat. 5,366,087), cited in the IDS filed on 9/29/2005.

Bane discloses a label to reseal a package, comprising a substrate 11 of paper or plastics. On one face of the substrate, there is a thermally sensitive coating 12 having a perforated line bisecting the substrate. And on the other face of the substrate are coatings 14 and 15 of adhesive on opposite sides of the perforated line. Coating 14 is a permanent pressure sensitive and hotmelt adhesive and coating 15 is a repositional adhesive (removable and resealable) (see Figs. 1-4; paragraph bridging col. 2-3; col. 3, ln. 57-68). A release liner 16 covers the coatings 14 and 15, or coating 12 so as to provide a roll of such labels (see col. 3, ln. 8-23).

Although the reference does not specifically teach the substrate to be moisture resistant, the adhesive to be removable and resealable in the presence of moisture from food packaging environments, or its Moist Loop Test result, since the reference teaches the same components in the laminate, the laminate would inherently have all the same properties as presently claimed.

### Response to Arguments

12. Applicant's arguments with respect to the rejections of the claims in the Office action of 7/13/2005 have been considered but are moot in view of the new ground(s) of rejection.

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Remarks

13. Applicants are reminded that it is the structural elements, not properties or functions, that

impart patentability when an article claim is being considered. To distinguish the presently

claimed invention from the prior art, Applicants should include structural elements that give the

article its' properties that are being claimed.

Contact Information

14. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Thao T. Tran whose telephone number is 571-272-1080. The

examiner can normally be reached on Monday-Friday, from 9:00 a.m. - 5:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, James Seidleck can be reached on 571-272-1078. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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February 6, 2006

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